DIALOG(R) File 351: Derwent WPI

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IM- \*Image available\*

AA- 1998-476687/199841|

XR- <XRAM> C98-143902|

TI- Pancreatic lipase inhibitor comprising caulerpenin as active ingredient - delays absorption of fat in food from intestine which results in delayed absorption of cholesterol, useful for treating hyperlipaemia and arteriosclerosis!

PA- KAISO SHIIGEN KENKYUSHO KK (KAIS-N)!

NC- 0011

NP- 001|

PN- JP 10203974 A 19980804 JP 9714334 A 19970128 199841 BI

AN- <LOCAL> JP 9714334 A 19970128|

AN- <PR> JP 9714334 A 19970128

FD- JP 10203974 A A61K-031/22

LA- JP 10203974(5)

AB- <BASIC> JP 10203974 A

Pancreatic lipase inhibitor comprises caulerpenin of formula (I) as the active ingredient.

USE - (I) delays absorption of fat in food from intestine, resulting in delayed absorption of cholesterol. (I) is therefore useful for the prevention and treatment of hyperlipaemia and arteriosclerosis. (I) may be used in functional foods and additives. The functional food and additives are formulated into tablets, granules, powder, capsules, liquid, cream or refreshing drinks. The additives may be added to e.g. sausages, hams, boiled fish paste, cheese, butter, cakes, biscuits, soy bean paste, bread or noodles

ADVANTAGE - Caulerpenin is easily, abundantly and cheaply obtained from alga, e.g. Caulerpa taxifolia.